

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(organic near3 display) same ((dlc (diamond\$ adj3 carbon) (amorphous adj carbon) fdlc) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:54
L2	0	(organic near3 display) and ((dlc (diamond\$ adj3 carbon) (amorphous adj carbon) fdlc) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:54
L3	0	(organic near3 display) and ((dlc (diamond-like adj3 carbon) (amorphous adj carbon) fdlc) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:55
L4	6	(organic near3 (device display)) and ((dlc (diamond-like adj3 carbon) (amorphous adj carbon) fdlc) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:55
S1	34	(organic near3 (electrol\$ (light adj3 emit\$5)) near3 (device display)) same (dlc (diamond adj2 like adj3 carbon))	US-PGPUB; USPAT	OR	OFF	2005/10/24 11:27
S2	47	(dlc (diamond adj2 like adj2 carbon)) near4 ((emitting adj layer) (organic adj6 layer))	US-PGPUB; USPAT	OR	OFF	2005/07/11 17:04
S3	891	313/503.ccls.	US-PGPUB; USPAT	OR	OFF	2005/07/11 17:04
S4	34	313/503.ccls. and (dlc (diamond adj2 like adj carbon))	US-PGPUB; USPAT	OR	OFF	2005/07/11 17:17
S5	1	"6351067"	US-PGPUB; USPAT	OR	OFF	2005/07/11 17:17
S6	1	(hole near (transport\$3 inject\$4) near layer) near4 (dlc (carbon near diamond-like))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:47
S7	0	(hole near (transport\$3 inject\$4) near layer) near4 (dlc (carbon near diamond near like))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:47
S8	2	(hole near (transport\$3 inject\$4) near layer) near4 (dlc (carbon near (diamond adj like)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:48

S9	10	(electron near (transport\$3 inject\$4) near (film layer)) near4 (dlc (carbon near (diamond adj like)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:51
S10	74	((diamond-like) near3 carbon) near3 electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:52
S11	1	(organic near3 (electrol\$ (light adj3 emit\$5)) near3 (device display)) same (contact near3 wiring near4 (dlc (diamond adj2 like adj3 carbon)))	US-PGPUB; USPAT	OR	OFF	2005/10/21 17:26
S12	1	(contact near3 wiring near4 (dlc (diamond adj2 like adj3 carbon)))	US-PGPUB; USPAT	OR	OFF	2005/10/21 17:26
S13	4	(contact near3 wiring) same (dlc (diamond adj2 like adj3 carbon))	US-PGPUB; USPAT	OR	OFF	2005/10/21 17:28
S14	1	(contact adj wiring) same (dlc (diamond adj2 like adj3 carbon))	US-PGPUB; USPAT	OR	OFF	2005/10/21 17:28
S15	757	(contact adj4 wiring) same (conductive adj3 layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:29
S16	81	(contact adj wiring) same (conductive adj3 layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:29
S17	2	(contact adj wiring) same (conductive adj3 layers) same (dls (diamond near4 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:34
S18	96	tsujimura-takatoshi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:47
S19	6	tsujimura-takatoshi.in. and carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:48

S20	40	tsujimura-takatoshi.in. and wiring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:48
S21	4	("5478766" "5731856" "5777702" "6222600").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 17:57
S22	1	("6150668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 18:02
S23	3	"6727645"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:59
S24	1	("6150668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 09:59
S25	4	("5319206" "5640067" "5670792" "5970318").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 10:08
S26	27	("5640067").URPN.	USPAT	OR	ON	2005/10/24 11:05
S27	48	(organic near3 (electrol\$ (light adj3 emit\$5)) near3 (device display)) same (dlc (diamond adj2 like adj3 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 11:39
S28	155	(organic near3 display) and ((dlc (diamond-like adj carbon)) same (electrode cathode anode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 11:46
S29	37	(organic near3 display) and ((dlc (diamond-like adj carbon)) near4 (electrode cathode anode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 11:46

S30	80	("20010018097" "4254426" "4448491" "4650922" "4705358" "4722913" "4804490" "4845533" "4869755" "4972250" "5101288" "5117299" "5176791" "5196954" "5250451" "5330616" "5392143" "5422658" "5432527" "5461501" "5536950" "5550066" "5572046" "5583369" "5621556" "5652029" "5686328" "5686980" "5696386" "5706067" "5712495" "5717224" "5724107" "5739549" "5747830" "5748165" "5766696" "5784201" "5808315" "5815231" "5820947" "5847410" "5851862" "5856689" "5871847" "5879741" "5952708" "5963278" "5989672" "5990491" "5990542" "5995189" "6001431" "6005648" "6055034" "6097459" "6110542" "6114715" "6115090" "6133073" "6163055" "6165582" "6169293" "6171674" "6183816" "6194047" "6207281" "6217661" "6224952" "6239470" "6249333" "6252297" "6258434" "6261634" "6265070" "6423383" "6441468" "6445059" "6468617" "6621535").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 13:04
S31	318	(wiring (contact adj wiring) contact) near4 (dlc (diamond-like adj carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 13:05
S32	39	S31 and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:35
S33	5	wiring near4 (dlc (diamond-like adj carbon) (diamond adj3 carbon))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:43

S34	7	"6252297"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:45
S35	13	(organic near4 display) same (anode near3 ((al aluminum)copper))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:49
S36	753	(dlc (diamond-like adj carbon)(diamond adj3 carbon)) near4 (insulat\$4 dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:50
S37	231	((dlc (diamond-like adj carbon)(diamond adj3 carbon)) near4 (insulat\$4 dielectric)) and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:50
S38	44	((dlc (diamond-like adj carbon)(diamond adj3 carbon)) near4 (insulat\$4 dielectric)) and (organic near3 display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:04
S39	398	257/210.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:06
S40	0	257/210.ccls.and (wiring same ((diamond-like adj carbon) dlc (diamond adj3 carbon)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:07
S41	56	257/210.ccls.and (wiring near4 contact)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:17
S42	83229	((opto-electr\$4 near3 display)(semiconductor near3 device) display) same (wiring (contact adj3 wiring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:19
S43	1125	S42 and "313"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:19

S44	98	S42 and "313"/\$.ccls. and (dlc (diamond-like adj carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:34
S45	2	"2002208491"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:39
S46	3	(active near3 matrix near3 (device display)) same (wiring near4 ((connection contact) adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:42
S47	9	(active near3 matrix near3 (device display)) and (wiring near4 ((connection contact) adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 16:00
S48	0	2003/0062826	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 16:00
S49	2	"20030062826"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 16:07
S50	5	"6908695".pn. or "6528824".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 16:07
S51	35	((contact near2 wiring) wiring (contact near2 hole)) near4 (dlc (diamond\$ adj4 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 16:47

S52	32	("20010018097" "4448491" "5101288" "5176791" "5461501" "5536950" "5652029" "5686980" "5706067" "5724107" "5766696" "5784201" "5820947" "5871847" "5879741" "5989672" "6001431" "6110542" "6115090" "6163055" "6165582" "6171674" "6183816" "6194047" "6207281" "6217661" "6224952" "6258434" "6261634" "6265070" "6423383" "6468617").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 17:04
S53	3	("5866920" "5985750" "6104092").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 17:24
S54	13	("4899439" "5141896" "5144411" "5227658" "5324683" "5338975" "5391921" "5413962" "5444105" "5559367" "5572042" "5744865" "5866920").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 17:43
S55	0	257/E21.049.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 17:43
S56	89	257/E21.27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 18:15
S57	2171	257/632-640.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 18:15
S58	528	257/640.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 18:17
S59	36	257/640.ccls. and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 18:17

S60	57	(dlc (diamond-like adj carbon)(diamond adj like adj carbon)(diamond\$ adj3 carbon)(amorphous adj3 carbon)) near4 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:30
S61	0	("6833667").URPN:	USPAT	OR	ON	2005/10/26 10:29
S62	357	(dlc (diamond-like adj carbon)(diamond adj like adj carbon)(diamond\$ adj3 carbon)(amorphous adj3 carbon)) near3 fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:49
S63	0	(dlc (diamond-like adj carbon)(diamond adj like adj carbon)(diamond\$ adj3 carbon)(amorphous adj3 carbon)) near3 fluorine near3 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:50
S64	0	S62 same (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:50
S65	0	(diamond-like adj carbon) near3 fluorine near5 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:51
S66	70	(diamond-like adj carbon) near3 fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:11
S67	1137	((al aluminum)(cu copper)) near3 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:12
S68	303	S67 and 313/504.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:18
S69	2107	(dlc (diamond\$ adj3 carbon)) near4 (protect\$5 wear)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:19

S70	34	((dlc (diamond\$ adj3 carbon)) near4 (protect\$5 wear)) and "313"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 16:48
S71	4	("4634639" "5432014" "5484922" "5747183").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/26 11:31
S72	53	(wiring (multilayer adj wiring)) near4 (dlc (diamond-like adj carbon)(amorphous adj carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 16:51
S73	1	(dlc (amorphous adj carbon)(diamond\$ adj3 carbon)) same fluorine same (high adj work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 16:53
S74	1161	(dlc (amorphous adj carbon)(diamond\$ adj3 carbon)) same fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 16:53
S75	163	(dlc (amorphous adj carbon)(diamond\$ adj3 carbon)) same fluorine same conduct\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 17:56
S76	120	cathode near4 (dlc (diamond-like adj carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 17:57
S77	60	(cathode near4 (dlc (diamond-like adj carbon))) and "313"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:00
S78	3	"6351067"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:00

S79	21	("3172862" "3173050" "3710167" "4356429" "4757235" "4885211" "5061569" "5317169" "5530269" "5608287" "5668438" "5734225" "5741626" "5776623" "5783292" "5932964" "5969474" "6067222" "6140763").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/26 18:04
S80	52	(dlc (diamond\$ adj3 carbon)(amorphous adj carbon)) near3 fluorine near4 (protect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:13
S81	2775	313/506.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:13
S82	153	313/506.ccls. and (dlc (diamond\$ adj4 carbon)(amorphous adj3 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:14
S83	102	S82 not @ad>"20030925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:15
S84	25	(dlc (diamond-like adj carbon)(amorphous adj carbon)) near3 fluorine near3 (conductiv\$4 resist\$5 chang\$3 insula\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 09:24
S85	474	(amorphous adj carbon) near3 (diamond-like adj carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 11:56
S86	2	"6833667"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:23
S87	2	"6486559"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:24

S88	22	((dlc (diamond\$ adj3 carbon)) near4 fluorine) same (conductiv\$4 dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 16:49
S89	4	(dlc (diamond-like adj carbon) (amorphous adj carbon)) same (effect near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:38
S90	1	(dlc (diamond-like adj carbon) (amorphous adj carbon)) same ((work adj function) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:38
S91	2	"6486559".pn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:42
S92	7	("5409862" "5559367" "5661345" "5674355" "5679269" "5698901" "6063506").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:45
S93	27	(diamond\$ adj3 carbon) same (conductiv\$5 near3 (chang\$4 increas\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:48
S94	95	(diamond\$ adj3 carbon) near3 fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:51
S95	43	(dielectric adj constant) near4 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:52